

## Transition

**Performance Standard:** The response rate of career and technical completers to the Career and Technical Education Student Follow-Up Survey in academic school year 2005-2006 is 75%.

### Performance: Completer Response Rate

|          | 2005-2006                 | 2004-2005                 | 2003-2004                 |
|----------|---------------------------|---------------------------|---------------------------|
| Division | 93.75% (45 of 48)         | 86.84% (33 of 38)         | 85.42% (41 of 48)         |
| State    | 75.50% (22,505 of 29,807) | 77.44% (20,817 of 26,833) | 81.30% (20,947 of 25,766) |

**Performance Standard\*:** Students who are career and technical completers/graduates will successfully transition at a combined rate of 94.95% from secondary school to employment, apprenticeship, military or other service, further education, or full-time equivalency of part-time combinations of transition indicators.

### Performance: Completer Transition Rate

|          | 2005-2006                 | 2004-2005                 | 2003-2004                 |
|----------|---------------------------|---------------------------|---------------------------|
| Division | 100.00% (45 of 45)        | 100.00% (33 of 33)        | 97.56% (40 of 41)         |
| State    | 95.49% (21,489 of 22,505) | 95.04% (19,874 of 20,817) | 95.24% (19,950 of 20,947) |

## Satisfaction

**Performance Standard:** Career and Technical Education Completers (Employees) will indicate annually an 80% or higher satisfaction rate with their secondary career and technical studies, academic preparation, and employment.

### Performance: Employee Satisfaction Rate

|          | 2005-2006                 | 2004-2005 | 2003-2004 |
|----------|---------------------------|-----------|-----------|
| Division | 95.56% (43 of 45)         | 100.00%   | 97.56%    |
| State    | 94.19% (20,960 of 22,254) | 90.06%    | 84.46%    |

**Performance Standard:** Employers will indicate annually an 80% or higher satisfaction rate with career and technical completers (employees) based on their secondary career and technical studies and academic preparation for the current occupation.

### Performance: Employer Satisfaction Rate

|          | 2005-2006               | 2004-2005 | 2003-2004 |
|----------|-------------------------|-----------|-----------|
| Division | 100.00% (12 of 12)      | No Data   | No Data   |
| State    | 96.07% (1,225 of 1,275) | 94.72%    | 93.70%    |

## 2005-2006 Performance Summary

| Standard                          | Met | Not Met | Improvement Plan Required |
|-----------------------------------|-----|---------|---------------------------|
| Academic Achievement              | **  | **      | **                        |
| Occupational Competence           | X   |         |                           |
| Secondary School Completion       | X   |         |                           |
| Diploma/Credential                | —   | —       |                           |
| Access/Success                    |     | X       | X                         |
| Non-Traditional Career Enrollment | X   |         |                           |
| Non-Traditional Career Completion | X   |         |                           |
| Completer Response Rate           | X   |         |                           |
| Transition Rate                   | X   |         |                           |
| Employee Satisfaction             | X   |         |                           |
| Employer Satisfaction             | X   |         |                           |

\*\* Academic Achievement is based on the performance of students enrolled in Career and Technical Education by school. Refer to the individual school data for results.

VIRGINIA DEPARTMENT OF EDUCATION

## CAREER AND TECHNICAL EDUCATION SECONDARY EDUCATION

## ANNUAL PERFORMANCE REPORT

for

## CHARLOTTESVILLE CITY PUBLIC SCHOOLS

SCHOOL YEAR  
2005-2006

## Academic Achievement

**Performance Standard\*:** Eligible students (9-12 grades) who are enrolled in a career and technical course(s) and also in an academic course(s) for which a Standards of Learning end-of-course test(s) is/are required, will attain a passing score on the Standards of Learning end-of-course tests, contribute to the school's annual accreditation requirements based on the Accreditation Benchmarks<sup>1</sup>, and contribute to annually improving the statewide baseline academic attainment average as determined for federal reporting.

### *Performance: Percent of Students Enrolled in Career and Technical Education Courses who Passed the Standards of Learning End-of-Course Tests*

| Division    | 2005-2006           | 2004-2005           | 2003-2004           |
|-------------|---------------------|---------------------|---------------------|
| English     | 73.86% (113 of 153) | 68.69% (204 of 297) | 48.03% (110 of 229) |
| Mathematics | 59.29% (134 of 226) | 45.95% (142 of 309) | 42.66% (93 of 218)  |
| History     | 71.21% (235 of 330) | 61.71% (216 of 350) | 41.88% (134 of 320) |
| Science     | 58.50% (172 of 294) | 48.17% (158 of 328) | 45.90% (151 of 329) |

| State       | 2005-2006 | 2004-2005 | 2003-2004 |
|-------------|-----------|-----------|-----------|
| English     | 86.99%    | 86.72%    | 81.48%    |
| Mathematics | 79.29%    | 81.33%    | 70.60%    |
| History     | 86.10%    | 84.56%    | 73.80%    |
| Science     | 80.04%    | 80.05%    | 70.30%    |

**Note:** The Academic Achievement data in this report represents a sub-population of the total population of test takers and is based on the performance of students enrolled in Career and Technical Education courses in this school division. This academic attainment data is composed solely for federal performance and reporting purposes. These data shall in no way be used in conjunction with or interpreted for a school's accreditation status.

<sup>1</sup> The Board set the minimum acceptable pass rates required for a school to achieve the rating of Fully Accredited for:

| Year    | English | Math | History/Social Sciences | Science |
|---------|---------|------|-------------------------|---------|
| 2005-06 | 70%     | 70%  | 70%                     | 70%     |

## Occupational Competence

**Performance Standard\*:** Ninety-five percent (95.00%) of the career and technical education completers will attain 80% of the essential competencies on the state-provided, industry-validated competency lists.

### *Performance: Competency Attainment Rate*

| Division | 2005-2006                 | 2004-2005                 | 2003-2004                 |
|----------|---------------------------|---------------------------|---------------------------|
| Division | 100.00% (44 of 44)        | 100.00% (48 of 48)        | 100.00% (38 of 38)        |
| State    | 96.06% (30,042 of 31,275) | 96.83% (28,870 of 29,816) | 95.83% (25,710 of 26,828) |

**Note:** A Career and Technical Education Program Completer is a student who has met the requirements for a career and technical concentration or specialization and all requirements for high school graduation or an approved alternative education program.

## Secondary School Completion

**Performance Standard\*:** The completion rate for students in career and technical content areas, including the secondary component of Tech Prep programs, is 95.00%.

### *Performance: Secondary School Completion Rate*

| Division | 2005-2006                 | 2004-2005                 | 2003-2004                 |
|----------|---------------------------|---------------------------|---------------------------|
| Division | 100.00% (44 of 44)        | 100.00% (62 of 62)        | 100.00% (50 of 50)        |
| State    | 99.15% (31,275 of 31,542) | 98.84% (29,816 of 30,167) | 99.63% (26,828 of 26,927) |

**Note:** The Completion Rate was calculated using the number of completers (c) reported on the 2005-2006 Completer Demographics Report and the number of dropouts (d) who completed a career and technical education program sequence or concentration as reported on the 2005-2006 Division Dropout Report. The formula is  $c \div (c+d)$ .

## Diploma/Credential

**Performance Standard\*:** The rate in which students will earn either the Career and Technical Education Board of Education Diploma Seal or the Advanced Mathematics and Technology Board of Education Diploma Seal is to be determined.

### *Performance: Board Seal Attainment Rate*

| Division | 2005-2006                 | 2004-2005                 |
|----------|---------------------------|---------------------------|
| Division | 65.91% (29 of 44)         | 59.68% (37 of 62)         |
| State    | 59.03% (18,464 of 31,275) | 55.34% (16,499 of 29,816) |

**Note:** 288 combined and comprehensive high schools in 125 divisions elected to award the Career and Technical Education and the Advanced Mathematics and Technology Board of Education Diploma Seals during the 2005-2006 school year.

## Access/Success

**Performance Standard:** Students identified as members of special populations will demonstrate success in Academic Achievement, Occupational Competence, and Successful Transition at the same rate as other Career and Technical Education Completers.

### *Performance by Students who are Members of a Special Population*

|                         | Division | State  |
|-------------------------|----------|--------|
| Academic Achievement    |          |        |
| English                 | 65.26%   | 74.95% |
| Mathematics             | 55.35%   | 72.04% |
| History                 | 66.53%   | 77.26% |
| Science                 | 55.92%   | 67.88% |
| Occupational Competence | 100.00%  | 95.16% |
| Transition              | 100.00%  | 93.40% |

## Non-Traditional Career Preparation

**Performance Standard\*:** The total (combined) enrollment rates in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25% will be 13.47%.

### *Performance: Non-Traditional Enrollment*

| Division | 2005-2006                  | 2004-2005                 | 2003-2004                 |
|----------|----------------------------|---------------------------|---------------------------|
| Division | 24.29% (128 of 527)        | 12.10% (15 of 124)        | 7.04% (10 of 142)         |
| State    | 29.81% (71,637 of 240,290) | 13.82% (13,720 of 99,266) | 13.48% (13,363 of 99,114) |

**Performance Standard\*:** The total (combined) completion rates of the state-identified content areas for nontraditional career preparation of the gender that comprise less than 25% will be 12.22%.

### *Performance: Non-Traditional Completion*

| Division | 2005-2006                | 2004-2005                | 2003-2004                |
|----------|--------------------------|--------------------------|--------------------------|
| Division | 29.41% (10 of 34)        | 35.71% (5 of 14)         | 0.00% (0 of 11)          |
| State    | 22.04% (5,649 of 25,626) | 12.89% (1,845 of 14,311) | 11.97% (1,463 of 12,221) |

♦ Adjusted Levels of Performance as Negotiated with the United States Department of Education Office of Vocational and Adult Education (USDOE OVAE).